

State Transportation Commission

2015 Twelve Year Program Development

Regional results of the survey and public feedback from August thru November 2013

Shenango Valley MPO

Mobility Concerns

Traffic congestion is growing and resources are limited to build additional capacity.

As a result, transportation agencies are exploring ways to manage demand, operate efficiently, and improve capacity.

Using a scale of 1-5, for each mobility concern, please rank how important each mobility concern is to you, with one being 'Not Important' and 5 being 'Very Important'.

Signals Modernization of traffic signals streamlines traffic flow and reduces fuel costs for motorists.

Responded With an Average Rank of 4.29

Congestion Relieve traffic congestion by addressing bottlenecks and other traffic relief measures.

Responded With an Average Rank of 3.86

Freight Rail \$500 billion in goods and services travel through PA each year. That investment would grow with upgrades to accommodate intermodal changes such as emerging needs from the natural gas industry and double-stack train access to our ports.

Responded With an Average Rank of 3.57

Incident This legislation would allow for the safe, quick clearance of traffic incidents from the roadway.

Responded With an Average Rank of 3.43

Airline Making upgrades to aviation infrastructure and technologies improves on-time performance.

Responded With an Average Rank of 3.00

Transit Implementing new technologies improves service.

Responded With an Average Rank of 2.71

Passenger Rail Ridership on the Keystone Corridor has doubled since 2000 making it Amtrak's fourth-busiest route in the nation. Rail infrastructure improvements are critical to timely service.

Responded With an Average Rank of 2.43

Real Time This involves the use of dynamic message signs, PennDOT's 511PA.com system and social media.

Responded With an Average Rank of 2.43

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Preservation and Renewal Strategies

Transportation infrastructure is aging and investment in preservation has fallen short. As a result, transportation infrastructure owners have adopted a “basic maintenance first” in an attempt to keep bridges and roadways open

Please rank the top THREE preservation and renewal strategies that are most important to you, from the most to the least important.

Local Bridge	Deficiencies on locally-owned bridges have continued to rise in recent years, as resources are limited.		
8	100.00%	of Responders Chose for Top Three With an Average Rank of	1.88
Reconstruct Pavement	Our pavement condition has worsened over time. Fifty percent of Interstate highways have exceeded their design life. However, less than one-tenth of the needed roadway reconstruction is being completed each year due to limited funding.		
7	87.50%	of Responders Chose for Top Three With an Average Rank of	2.43
State Bridge Upgrades	More bridges are expected to be posted with weight restrictions or closed as resources for repairs grow thin.		
6	75.00%	of Responders Chose for Top Three With an Average Rank of	1.67
Public Transit	Passengers will experience delays and system reliability will decrease without addressing deteriorating vehicles, equipment and infrastructure.		
1	12.50%	of Responders Chose for Top Three With an Average Rank of	1.00

Shenango Valley MPO

Safety Strategies

Highway fatalities have been declining. PennDOT has set an aggressive goal of reducing fatalities and injuries by half over the next two years.

Please rank the top THREE highway safety strategies you believe are most important to improve safety, from the most to the least important.

Safety Improvements	Safety projects include improving sight distance, clear zone, rumble strips and safety edge upgrades.		
6	75.00%	of Responders Chose for Top Three With an Average Rank of	2.00
Distracted/Aggressive Driving	Strategies include education, enforcement, roadway strategies like rumblestrips, etc.		
5	62.50%	of Responders Chose for Top Three With an Average Rank of	2.20
Pedestrian Bicycle	The majority of crashes occur in crosswalks in urban settings, but the majority of pedestrian fatalities occur in rural areas. Projects include upgrading crosswalks or improving signs and pavement markings.		
4	50.00%	of Responders Chose for Top Three With an Average Rank of	1.50
Impaired Driving	Alcohol-related crashes account for one-third of total traffic deaths. Priorities include programs on education, enforcement, ignition interlock systems, etc.		
3	37.50%	of Responders Chose for Top Three With an Average Rank of	2.33
Work Zone Safety	The installation of cameras designed to improve work zone safety and reduce speed, crashes and fatalities.		
3	37.50%	of Responders Chose for Top Three With an Average Rank of	1.33
Vehicle Safety Performance	Partnerships to improve vehicle design, new technologies (i.e. connective and autonomous vehicle technologies), etc.		
1	12.50%	of Responders Chose for Top Three With an Average Rank of	3.00

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We need to re-evaluate and streamline the process of bringing bridge projects to construction. We have experienced "document creep" or preparing more and more documents through the design phase costing several thousands more per project. If it takes changes in legislation to reduce the number of environmental related studies, then that should be pursued. Some type of blanket exception for bridges replace on existing alignments should be considered.			
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Country USA

Shenango Valley MPO, Mercer County, PA

BikePath

Better share the road - 636-798 U.S. 322, Carlton PA 16311

Bridge

----- - 12 Ohl Street, Greenville PA 16125

Bridge

MarkerBridge

Bridge closure

----- - 12 Ohl Street, Greenville PA 16125

----- - 2442 Kelly Road, Hermitage PA 16148

Bridge

MarkerBridge

Bridge in need of repair

----- - 27 College Avenue, Greenville PA 16125

Bridge

MarkerBridge

Bridge weight restricted

----- - 95 Mill Road, Clarks Mills PA 16114

----- - 2-16 Redfoot Road, Greenville PA 16125

----- - 42-256 Parker Road, Jackson Center PA 16133

----- - 503-667 Old Ash Road, Mercer PA 16137

----- - 40 Oak Hill Road, West Middlesex PA 16159

Congestion

Hate traveling on 80...too many trucks - Weber Lane, Grove City PA 16127

Narrow roadway, need better signal coordination - 422 Liberty Street, Grove City PA 16127

Need new signals with coordination possible new traffic patterns - 116-124 U.S. Route 19, Mercer PA 16137

Roadway

----- - 331-379 Folk Road, Fredonia PA 16124

Roadway

MarkerRoadway

Road in need of repair

----- - 1559-1647 South Center Saint Exd, Grove City PA 16127

----- - 4540 State Route 158, New Wilmington PA 16142

Safety

MarkerSafety

Frequent speeding a concern

----- - 16-54 Wasser Bridge Road, Greenville PA 16125

----- - 2580-3098 Lynnwood Drive, Hermitage PA 16148

Safety

MarkerSafety

Many crashes at this location

----- - 2-98 Old Barmore Lane, Grove City PA 16127

----- - 100-198 Staffordshire Drive, Grove City PA 16127

Safety

MarkerSafety

Other

Poor sight distance at intersections- new road alignments needed .75 mile area - 1-63 South Spring Road, Mercer PA 16137

WalkPath

----- - 1791-2199 North Keel Ridge Road, Hermitage PA 16148